WHAT IS CLAIMED IS:

1. A mineral composition for use in hair care products comprising at least one poly-element mineral selected from the group consisting of perlite, pitchstone and tourmaline, ground into a powder having a particle size ranging from about 0.5 μm to about 10 μm.

2. A mineral composition according to claim 1, wherein the powder has a particle size ranging from about 0.5μm to about 5.0 μm.

3. A mineral composition according to claim 1, wherein the powder has a particle size ranging from about 0.5 μm to about 2.5 μm.

4. A mineral composition according to claim 1, wherein the powder has a particle size ranging from about 0.5 μm to about 1.0 μm.

5. A mineral composition according to claim 1, wherein the at least one poly-element mineral comprises at least two poly-element minerals.

6. A mineral composition according to claim 5, wherein the at least two poly-element minerals are tourmaline and perlite, wherein tourmaline is present in an amount ranging from about 0.50% to about 99.5% by weight, with perlite making up the remaining wt%.

7. A mineral composition according to claim 6, wherein tourmaline is present in an amount ranging from 0.50% to about 50% by weight, with perlite making up the remaining wt%.

8. A mineral composition according to claim 6, wherein tourmaline is present in an amount of about 0.50% by weight, and perlite is present in an amount of about 99.5% by weight.

9. A mineral composition according to claim 5, wherein

the at least two poly-element minerals are tourmaline and pitchstone, wherein tourmaline is present in amount ranging from about 0.50% to about 99.5% by weight, with pitchstone making up the remaining wt%.

10. A mineral composition according to claim 9, wherein tourmaline is present in an amount ranging from about 0.50% to about 50% by weight, with pitchstone making up the remaining wt%.

11. A mineral composition according to claim 9, wherein tourmaline is present in an amount of about 0.50% by weight, and pitchstone is present in an amount of about 99.5% by weight.

12. A mineral composition according to claim 5, wherein the at least two poly-element minerals are perlite and pitchstone, wherein perlite is present in an amount ranging from about 0.50% to about 99.5% by weight, with pitchstone making up the remaining wt%.

13. A mineral composition according to claim 12, wherein perlite is present in an amount ranging from about 0.50% to about 50%, with pitchstone making up the remaining wt%.

14. A mineral composition according to claim 12, wherein perlite is present in an amount of about 0.50% by weight, and pitchstone is present in an amount of about 99.5% by weight.

15. A mineral composition according to claim 1, wherein the at least one poly-element mineral comprises all three poly-element minerals, wherein tourmaline is present in an amount ranging from about 0.10% to about 99.8% by weight, and perlite is present in an amount ranging from about 0.10% to about 99.8% by weight, with pitchstone making up the remaining wt%.

16. A mineral composition according to claim 15, wherein tourmaline is present in an amount of about 0.10% by weight, perlite is present in an amount of about 0.10% by weight, and pitchstone is present in an amount of about 99.8% by weight.

17. A mineral composition according to claim 15, wherein tourmaline is present in an amount of about 0.10% by weight, perlite is present in an amount of about 99.8% by weight, and pitchstone is present in an amount of about 0.10% by weight.

18. A mineral composition according to claim 15, wherein tourmaline is present in an amount of about 99.8%, perlite is present in an amount of about 0.10%, and pitchstone is present in an amount of about 0.10%.

19. A mineral composition for use in hair care products comprising at least one poly-element mineral ground to a powder having a particle size ranging from about 0.05 mm to about 25 mm and suspended in a solution with a compatible solvent.

20. A mineral composition according to claim 19, wherein the solvent is selected from the group consisting of deionized water and glycol or its derivatives.

21. A mineral composition according to claim 19, wherein the at least one poly-element mineral is ground to a powder having a particle size ranging from about 0.05 mm to about 10 mm.

22. A mineral composition according to claim 19, wherein the at least one poly-element mineral is ground to a powder having a particle size ranging from about 0.05 mm to about 5 mm.

23. A mineral composition according to claim 19, wherein the at least one poly-element mineral is ground to a powder

having a particle size ranging from about 0.05 mm to about 0.1 mm.

24. A method of preparing an ionic mineral composition for use in hair care products comprising:

preparing the mineral composition of claim 19; and

heating the suspended solution under pressure for a suitable length of time.

25. A method according to claim 24, wherein the compatible solvent is selected from the group consisting of deionized water and glycol or its derivatives.

26. A method according to claim 24, wherein the suspended solution is heated for a period of time ranging from about 12 to about 120 hours.

27. A method according to claim 24, wherein the suspended solution is heated for a period of time ranging from about 24 to about 48 hours.

28. A method according to claim 24, wherein the compatible solvent is deionized water.

29. A method according to claim 28, wherein the suspended solution is heated at a temperature ranging from about 5°C to about 100°C.

30. A method according to claim 28, wherein the suspended solution is heated at a temperature ranging from about 30°C to about 80°C.

31. A method according to claim 28, wherein the suspended solution is heated at a temperature ranging from about 50°C to about 60°C.

32. A method according to claim 24, wherein the suspended solution is heated under a pressure ranging from about 1 atm to about 5 atm.

33. A method according to claim 24, wherein the suspended solution is heated under a pressure ranging from about 1 atm to about 2 atm.

34. A method according to claim 24, wherein the suspended solution is heated under a pressure ranging from about 1 atm to about 1.25 atm.

35. A method according to claim 24, wherein the weight ratio of the powder of the at least one poly-element mineral to the compatible solvent ranges from about 0.05:1 to about 2.5:1.

36. A method according to claim 24, wherein the weight ratio of the powder of the at least one poly-element mineral to the solvent ranges from about 0.5:1 to about 1:1.

37. A method according to claim 24, wherein the compatible solvent is glycol or one of its derivatives.

38. A method according to claim 37, wherein the suspended solution is heated at a temperature ranging from about 75°C to about 200°C.

39. A method according to claim 37, wherein the suspended solution is heated at a temperature ranging from about 150°C to about 200°C.

40. A method according to claim 37, wherein the suspended solution is heated at a temperature ranging from about 100°C to about 150°C.

41. A method according to claim 37, wherein the suspended solution is heated at a temperature ranging from about 75°C to about 100°C.

42. A method of preparing an ionic mineral composition for use in hair care products comprising:

preparing the mineral composition of claim 20, wherein

the compatible solvent is glycol or one of its derivatives; and

heating the suspended solution at a temperature ranging from about 75°C to about 100°C under pressure ranging from about 1 atm to about 1.25 atm for a period of time ranging from about 24 to about 48 hours.

43. A method of preparing an ionic mineral composition for use in hair care products comprising:

preparing the mineral composition of claim 20, wherein the compatible solvent is deionized water; and

heating the suspended solution at a temperature ranging from 50°C to 60°C under a pressure ranging from 1 atm to 1.25 atm for a period of time ranging from 24 to 48 hours.

44. A method of applying a mineral composition for use in hair care products to the hair comprising:

preparing the mineral composition of claim 19;

adding the mineral composition to a hair care product;

thoroughly mixing the mineral composition into the hair care product; and

applying the hair care product to the hair.

45. A method of applying a mineral composition for use in hair care products to the hair comprising:

preparing the mineral composition of claim 1;

adding the mineral composition to a hair care product;

thoroughly mixing the mineral composition into the hair care product; and

applying the hair care product to the hair.

46. A method according to claim 45, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 10% by weight, based on the

total weight of the product.

47. A method according to claim 45, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 5% by weight, based on the total weight of the product.

48. A method according to claim 45, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 0.5% by weight, based on the total weight of the product.

49. A method according to claim 45, wherein the mineral composition is present in the hair care product in an amount ranging from 0.01% to about 0.1% by weight, based on the total weight of the product.

50. A method according to claim 44, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 10% by weight, based on the total weight of the product.

51. A method according to claim 44, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 5% by weight, based on the total weight of the product.

52. A method according to claim 44, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 0.5% by weight , based on the total weight of the product.

53. A method according to claim 44, wherein the mineral composition is present in the hair care product in an amount ranging from about 0.01% to about 0.1% by weight, based on the total weight of the product.

54. A mineral composition for use in hair care products

comprising tourmaline and perlite, wherein tourmaline is present in an amount of about 0.5% by weight, and perlite is present in an amount of about 99.5% by weight.